

Attorney Docket No. 03557/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant(s): T. AKASAKA et al

Serial No. : Not yet assigned

Filed : Herewith

For : RADIAL TYPE  
HYDRAULIC MACHINE

Art Unit :

Examiner :

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

S I R :

It is respectfully requested that the documents listed on the attached forms PTO/SB/08A and 08B be considered and made of record. A copy of the literature document by Y. Kita is submitted herewith. The references are also identified on pages 1 and 3 of the present specification.

The U.S. patent publication identified on said form PTO/SB/08A is not enclosed herewith since the USPTO waived the requirement to file copies of U.S. patents and U.S. patent application publications for U.S. applications filed after June 30, 2003. See the USPTO Notice dated July 11, 2003.

Respectfully submitted,



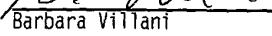
Douglas Holtz  
Reg. No. 33,902

Frishauf, Holtz, Goodman & Chick, P.C.  
767 Third Avenue - 25th Floor  
New York, New York 10017-2023  
Tel. No. (212) 319-4900  
Fax No. (212) 319-5101  
LH:bv

Express Mail Mailing Label  
No.: EL 983 138 256 US

Date of Deposit: September 17, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Barbara Villani

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper, to Account No. 06-1378.

Please type a plus sign (+) inside this box → 

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>Substitute for Form 1449A/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>		Application Number			
		Filing Date		Herewith	
		First Named Inventor		AKASAKA	
		Group Art Unit			
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	03557/LH

**U.S. PATENT DOCUMENTS**

Exam. Inits*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		3,087,473		Thompson et al	04-30-1963	

**FOREIGN PATENT DOCUMENTS**

Exam. Inits*	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>

Examiner Signature	Date Considered	
--------------------	-----------------	--

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE MAILED: **September 17, 2003**

Please type a plus sign (+) inside this box →

+

PTO/SB/08B (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<p>Substitute for Form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p>		Application Number			
		Filing Date	Herewith		
		First Named Inventor	AKASAKA		
		Group Art Unit			
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	03557/LH

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Y. KITA; "HYDRAULIC AND PNEUMATIC ART", Vol. 40, No. 13, pp. 6-11; 2001.	
Examiner Signature		Date Considered	

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Place a check here if English translation is attached.

DATE MAILED: **September 17, 2003**